

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

100

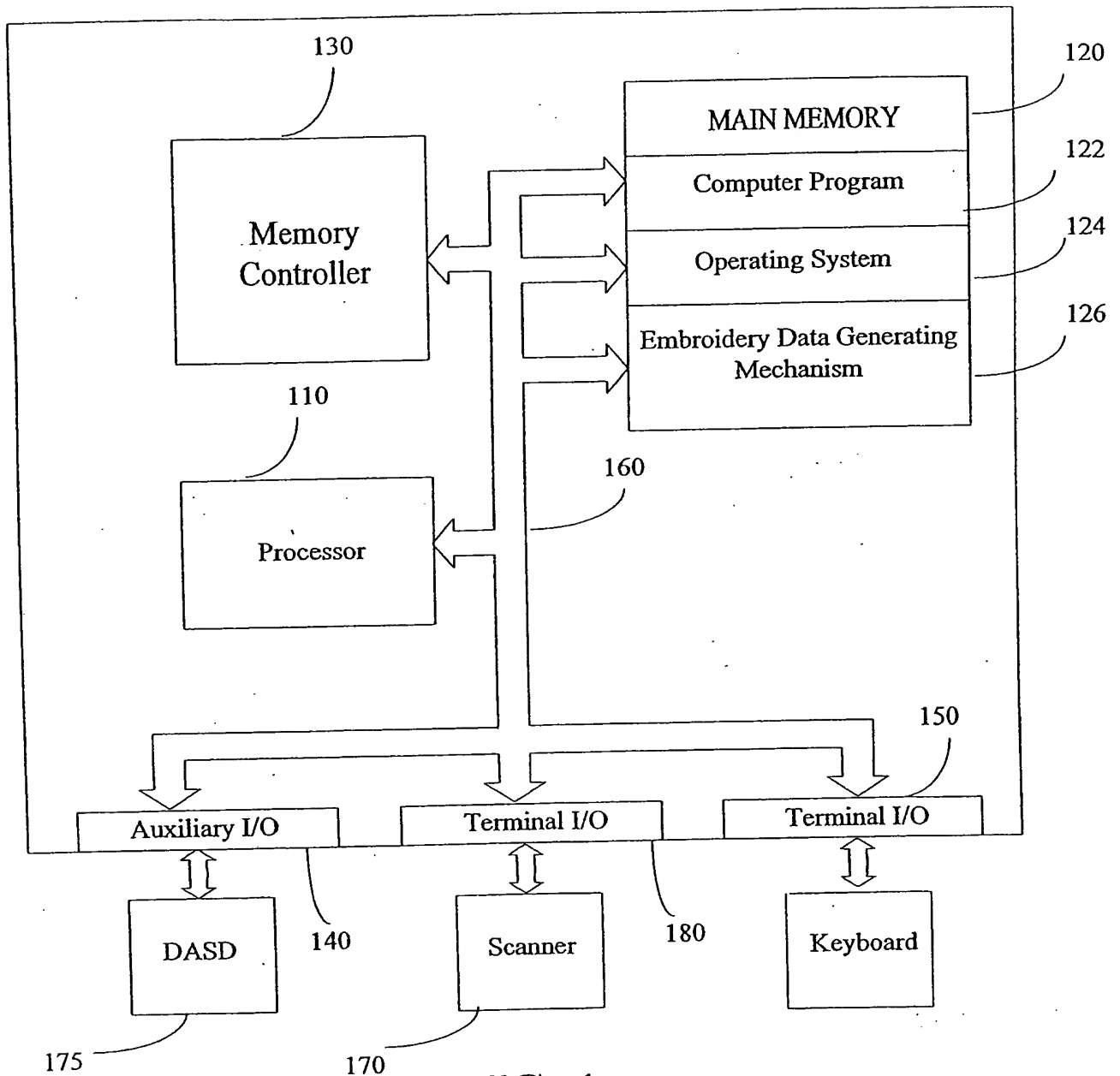


FIG. 1

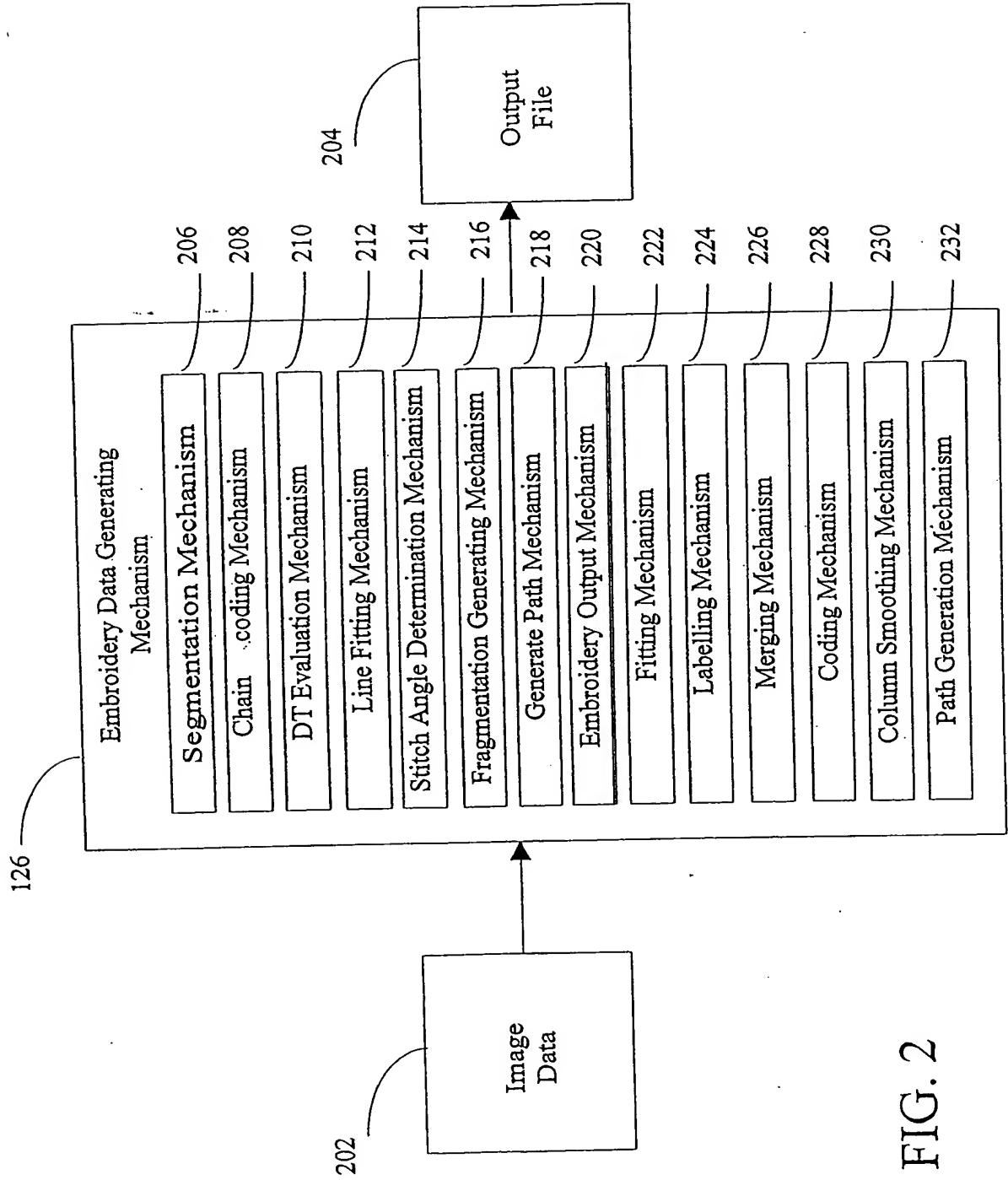


FIG. 2

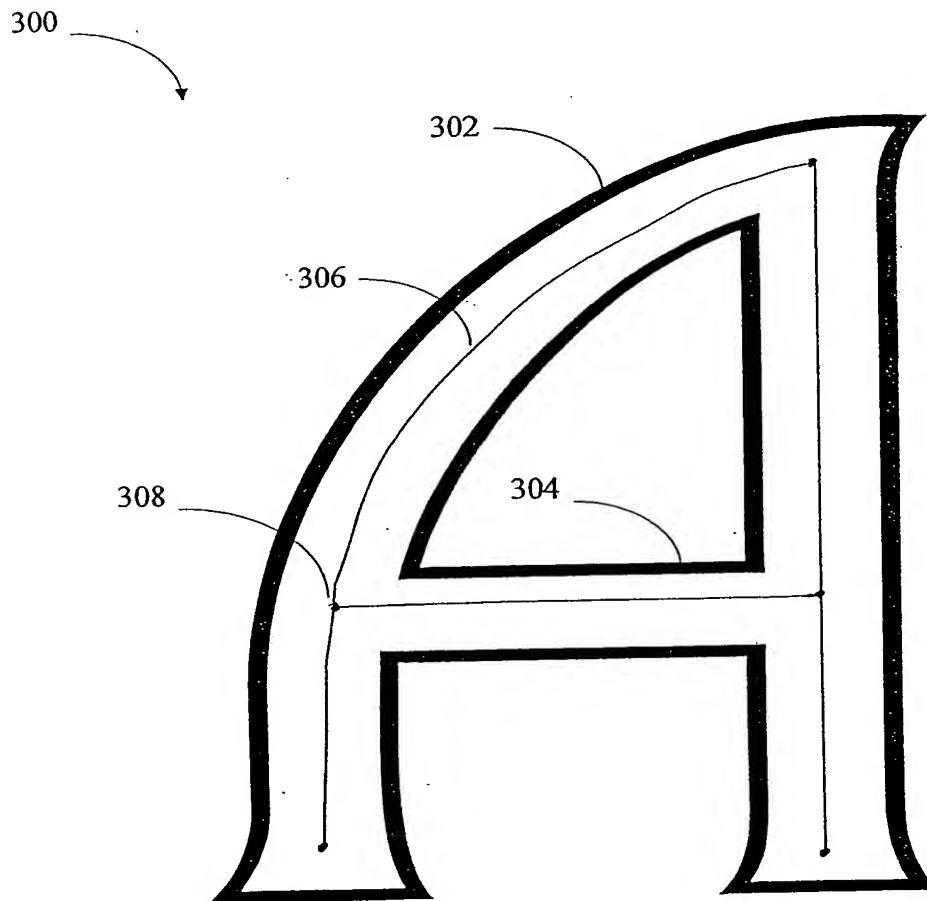
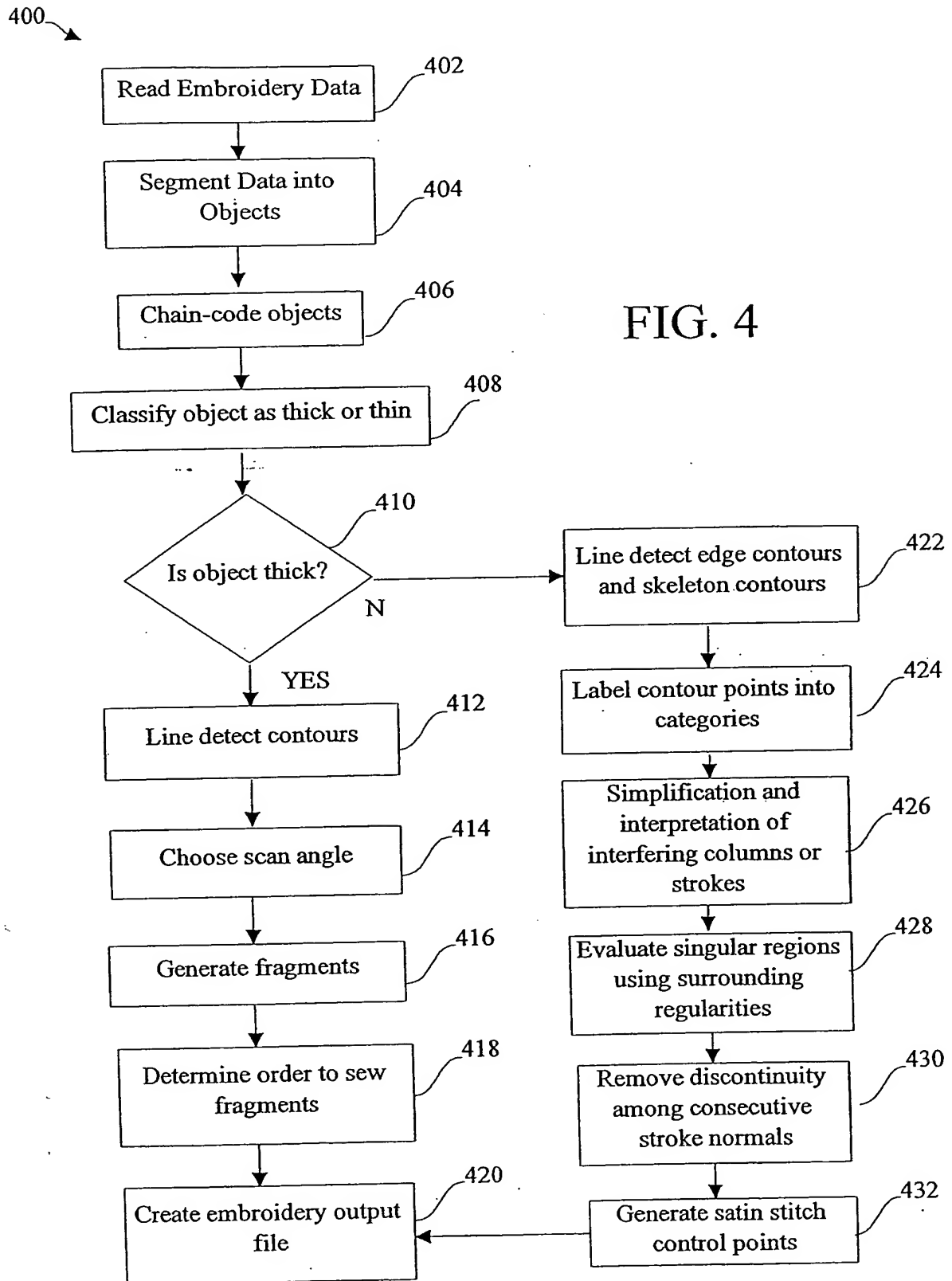


FIG. 3



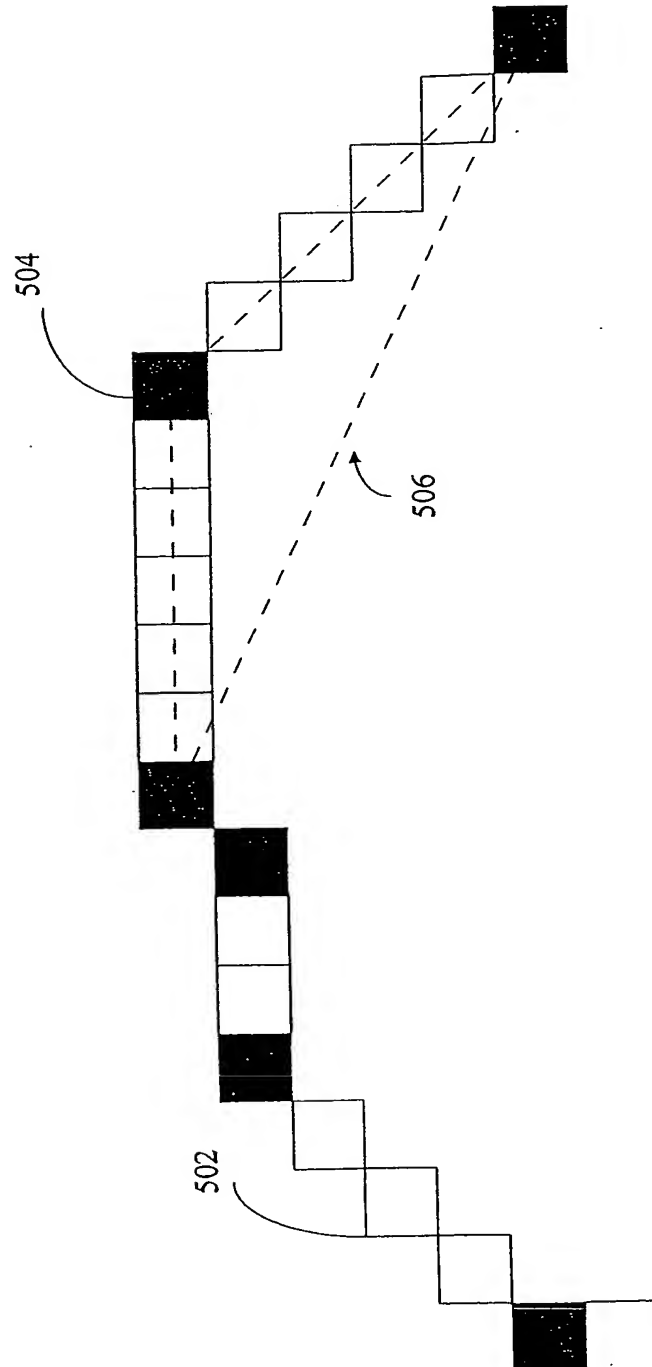


FIG. 5

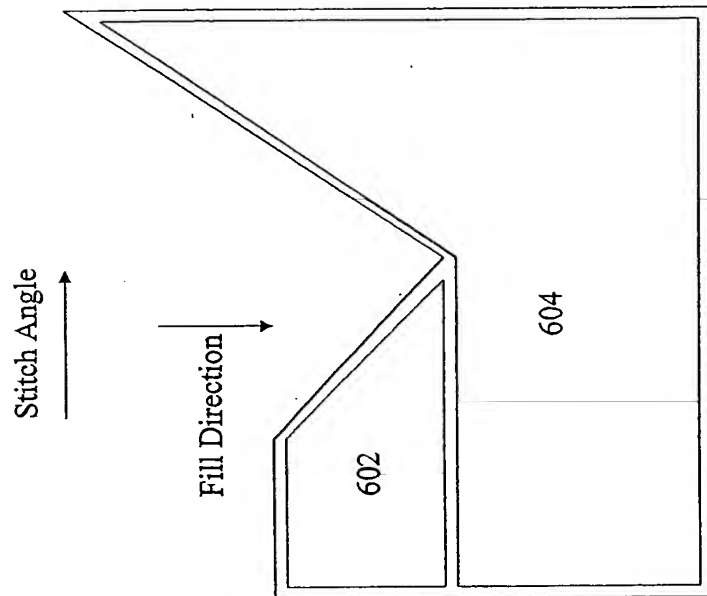


FIG. 6a

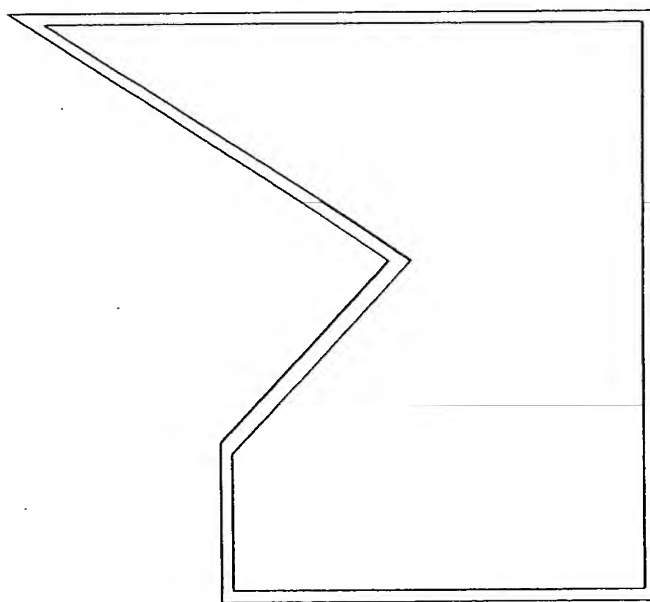


FIG. 6b

600

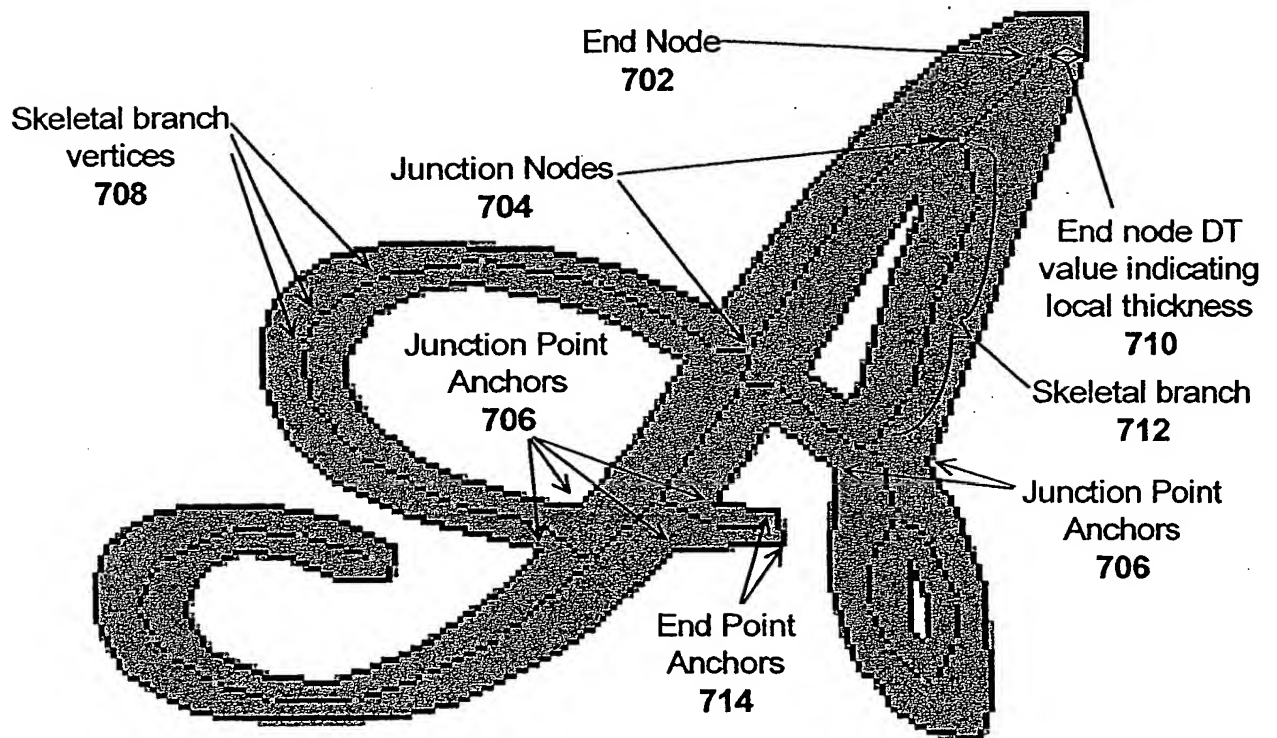
Stitch Angle



Fill Direction







**FIG. 7.**

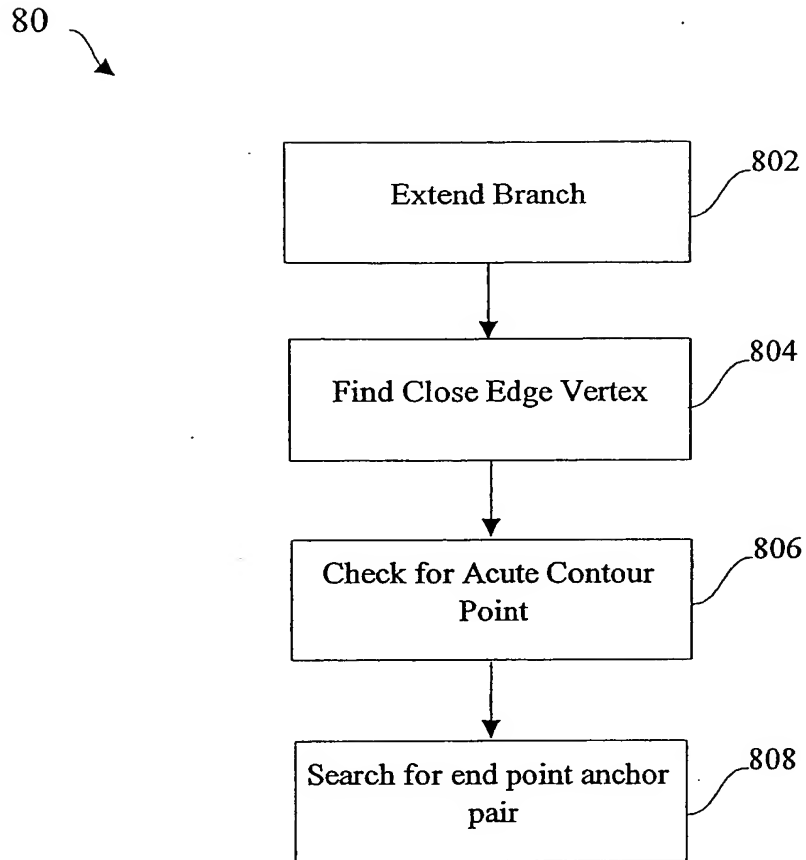


FIG. 8

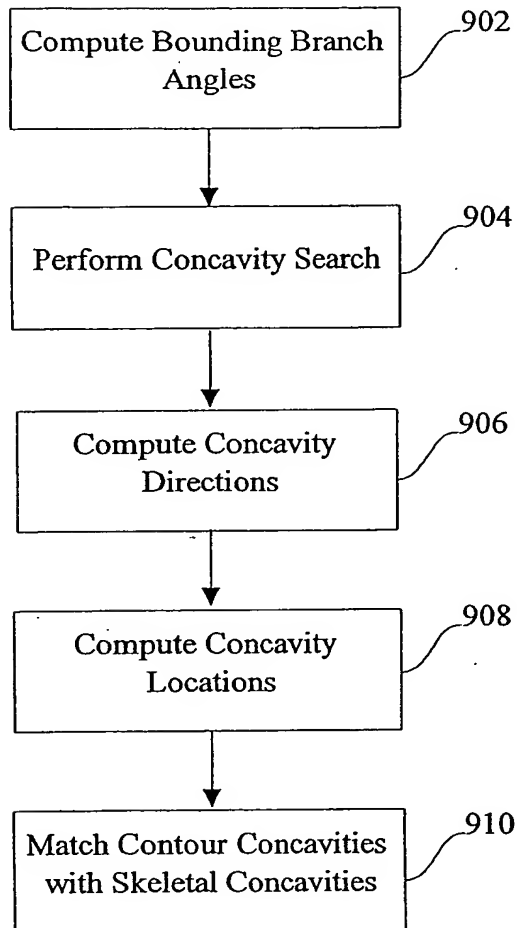


FIG. 9

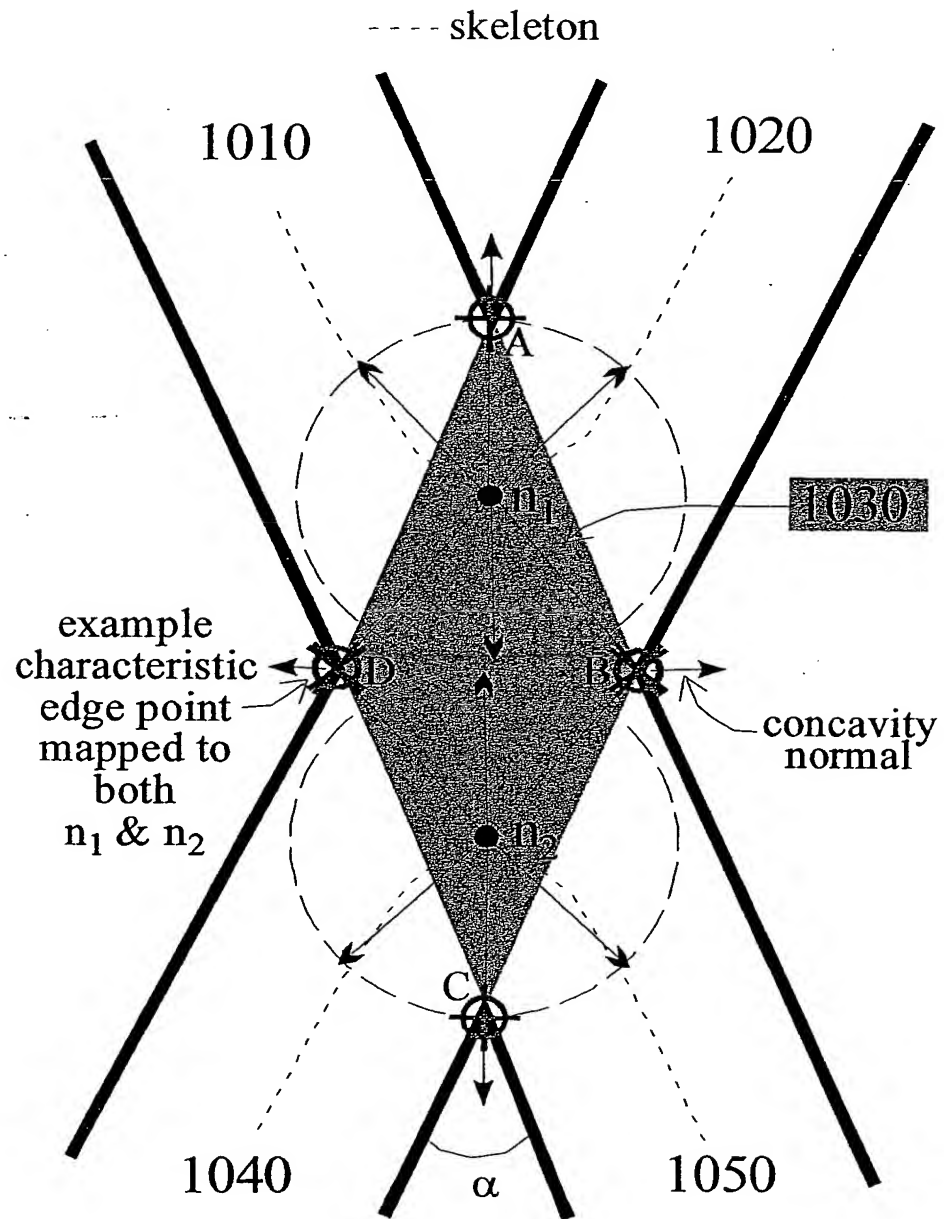


FIG. 10.

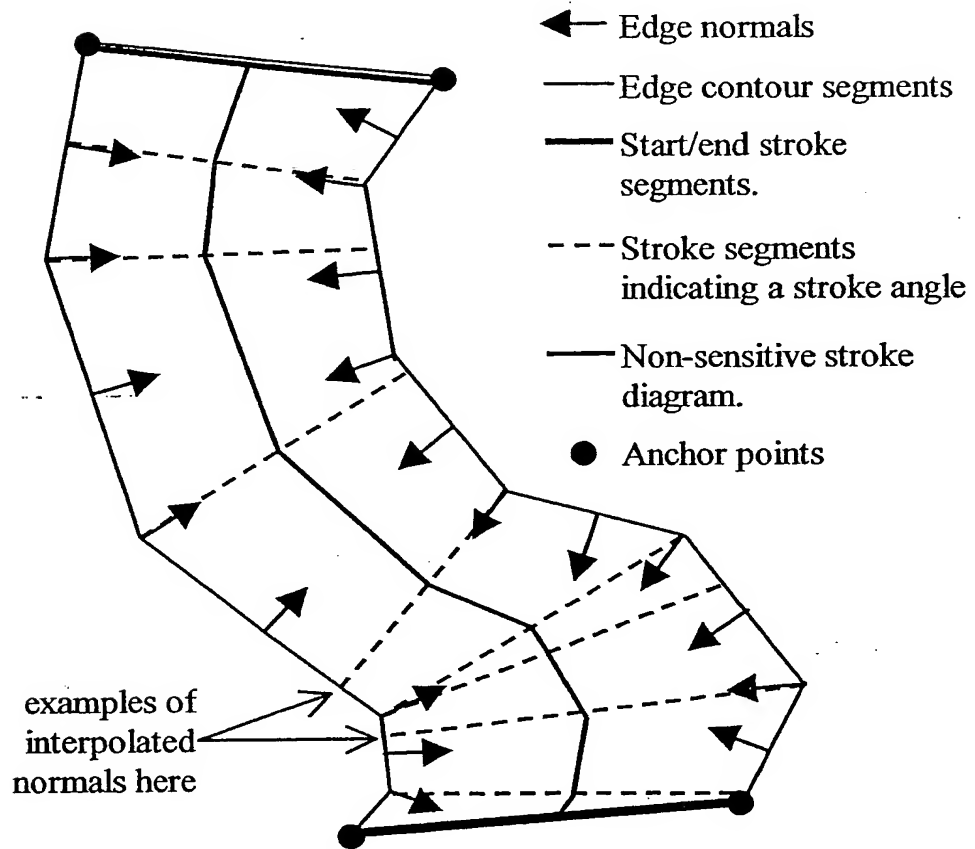


FIG. 11.

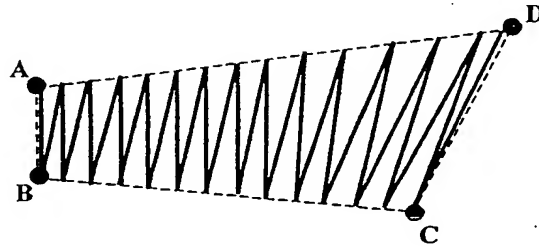


FIG. 12a.

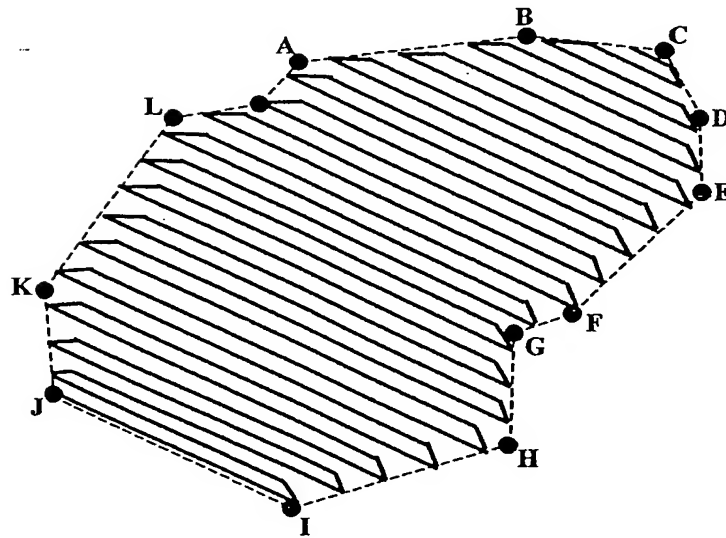
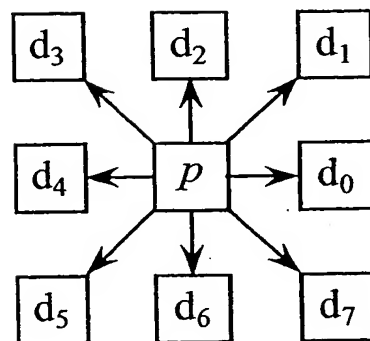


FIG. 12b.



Example chain code:

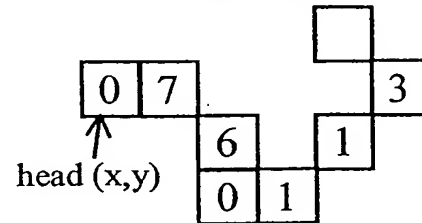
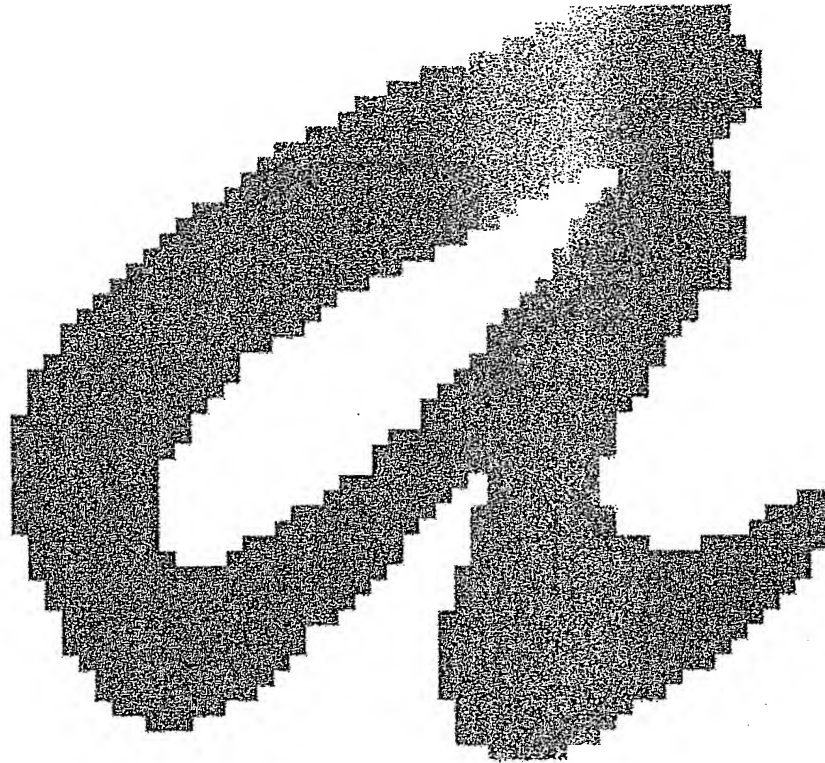
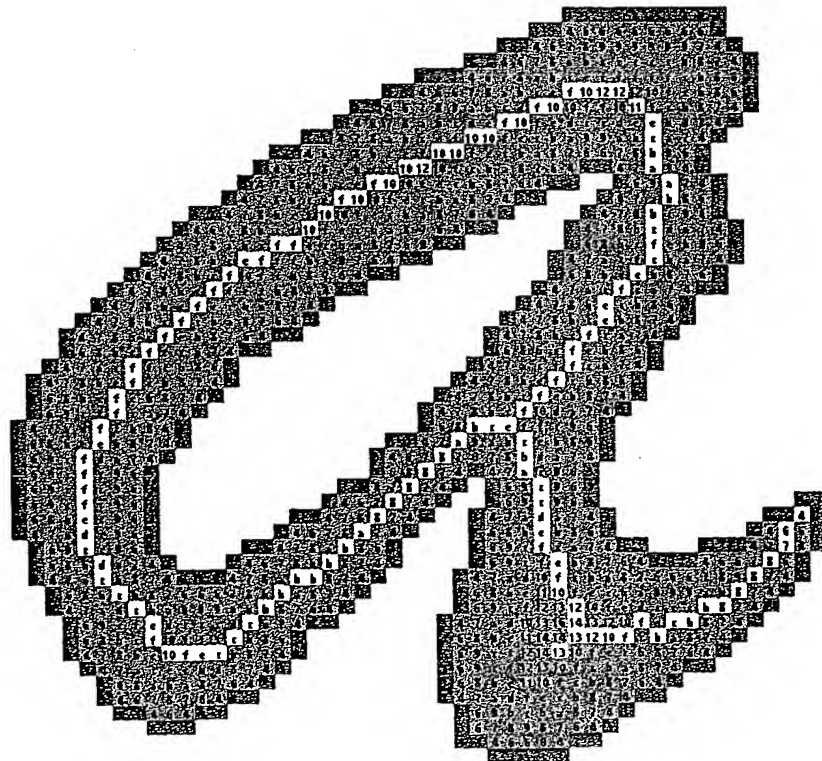


FIG. 13.



**FIG. 14a.**



**FIG. 14b.**

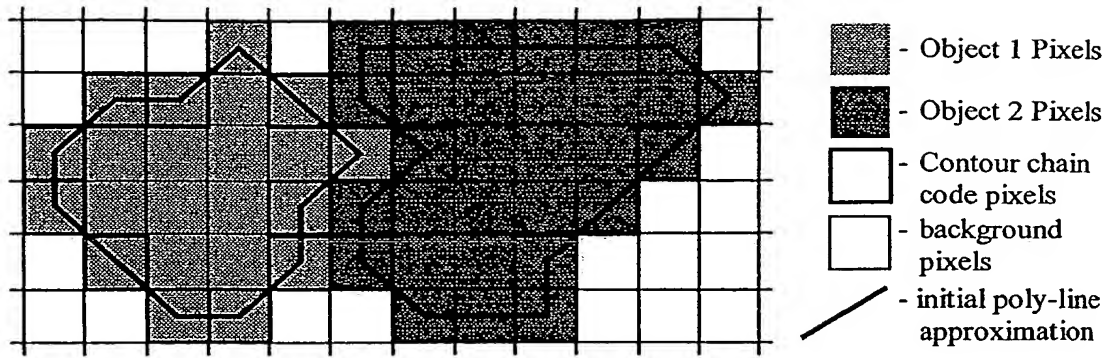


FIG. 15a.

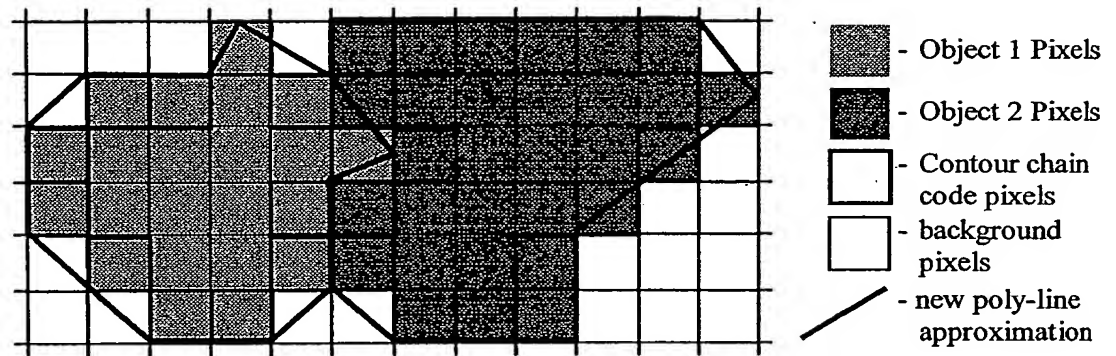


FIG. 15b.



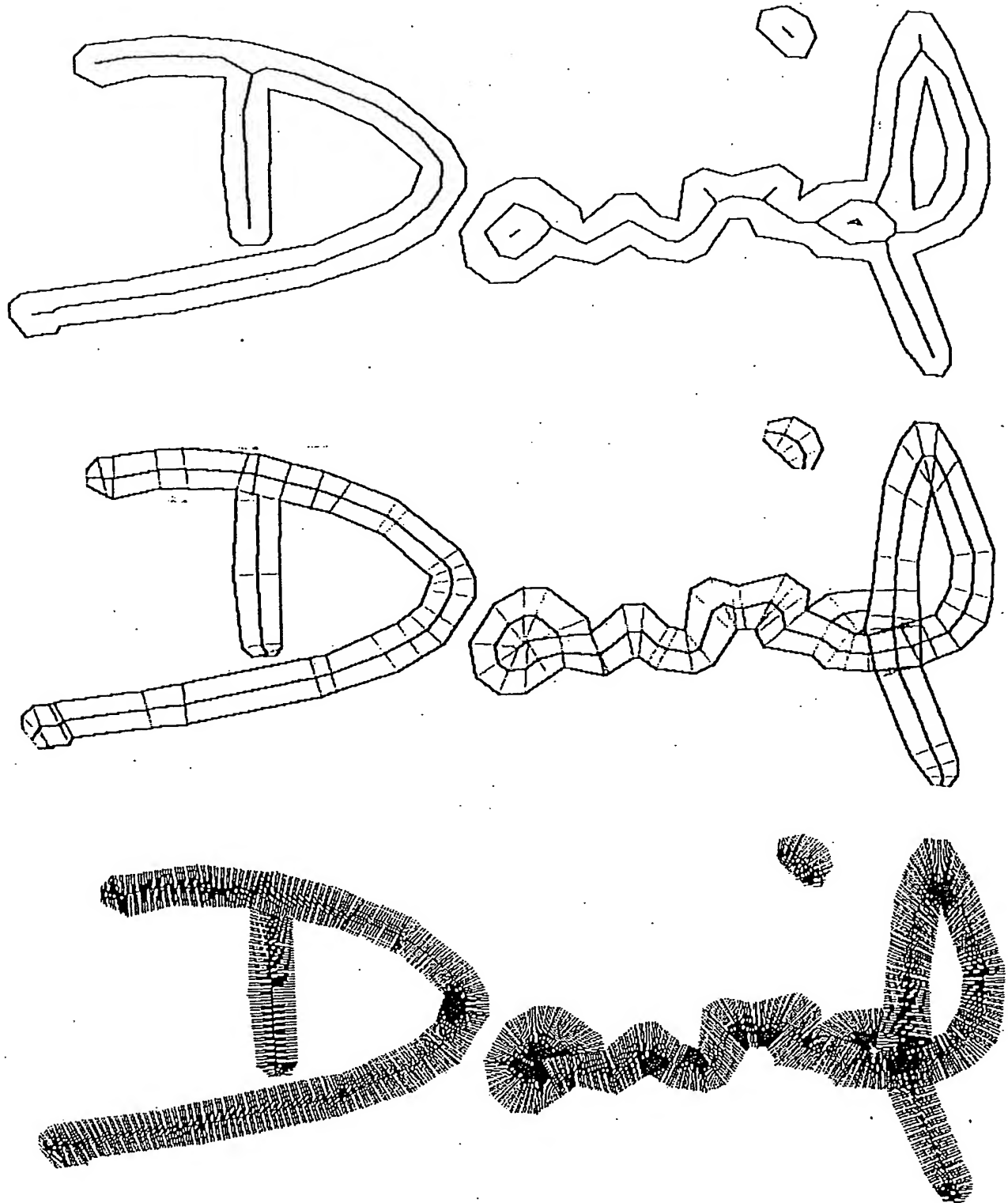


FIG. 16